## ABSTRACT

The present invention relates to a diagnostic agent for an ischemic heart disease risk group comprising an anti-brain-derived neurotrophic factor antibody as an effective ingredient, to an assay method for an ischemic heart disease risk group performed by measuring a brain-derived neurotrophic factor concentration in blood, and to a suppressive/preventive drug for ischemic heart disease, particularly for post-infarction myocardial remodeling, comprising a brain-derived neurotrophic factor.